

# List of Plants

## C METHYSTICIN

Chemid

METHYSTICIN

### Dosage

LD50=49 mg/kg (ivn mus) Hansel, R., Keller, K., Rimpler, H., and Schneider, G. eds. 1992. Hager's Handbuch der Pharmazeutischen Praxis, Drogen (A-D), 1209 pp., 1993 (E-O), 970 pp., 1994 (P-Z), 1196 pp. Springer-Verlag, Berlin.

LD50=530 mg/kg (ipr mus) Hansel, R., Keller, K., Rimpler, H., and Schneider, G. eds. 1992. Hager's Handbuch der Pharmazeutischen Praxis, Drogen (A-D), 1209 pp., 1993 (E-O), 970 pp., 1994 (P-Z), 1196 pp. Springer-Verlag, Berlin.

LD50=>800 mg/kg (orl mus)

\*Unless otherwise noted all references are to Duke, James A. 1992. Handbook of phytochemical constituents of GRAS herbs and other economic plants. Boca Raton, FL: CRC Press.

Plant	Plant Part	Low PPM	High PPM	StdDev	*Reference
Piper methysticum	Resin, Exudate, Sap	--	22200.0		*
Piper methysticum	Stem	--	--		*
Piper methysticum	Root	--	140.0		*
Piper methysticum	Rhizome	12000.0	13400.0		*
Piper methysticum	Leaf	--	7100.0		*
Piper methysticum	Plant	--	--		*